## **ABSTRACT**

The invention relates to a device for fleshing, stretching and drying leather or similar flat materials such as skins and furs. The device consists of movable lamellae which can be extended from the center outwards and which under vacuum and the cooperation of a pressing device provides a smooth, gliding heatable contact surface on which the stretched and fixed piece of leather is simultaneously dried thereby minimizing any frictional forces encountered when stretching leather in a vacuum. Moisture is evacuated through channels, raised areas, perforations in one of the lamellae thereby improving the stretching effect and uniformity of the stretched leather across its entire surface without wrinkling.